

**REVOCATION AND REAPPOINTMENT OF POWER OF ATTORNEY
AND CHANGE OF CORRESPONDENCE ADDRESS**

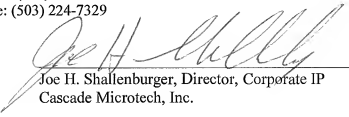
Cascade Microtech, Inc. hereby revokes any and all previous powers of attorney or authorizations of agent for any and all of its U.S. and PCT patent matters for which the practitioners of Chernoff Vilhauer McClung & Stenzel, LLP are the current practitioners of record. In their place, and for each of these matters, Cascade Microtech, Inc. hereby appoints the practitioners associated with USPTO Customer No. 12080 as its attorneys to transact all business and to receive all communications connected therewith. As of the date listed below, these practitioners include: David S. D'Ascenzo, Reg. No. 39,952; Ian D. Gates, Reg. No. 51,722; Timothy M. Whalen, Reg. No. 58,467; Larry E. Bailey, Jr., Reg. No. 66,043; and Joe H. Shallenburger, Reg. No. 37,937.

Attached with this document, and incorporated herein, is a Schedule of U.S. patent applications, U.S. patents, and PCT patent applications, as applicable, for which this revocation and reappointment applies. Cascade Microtech, Inc. is the applicant and/or assignee of the entire right, title, and interest in the intellectual property matters listed on the attached Schedule. Any of Cascade Microtech, Inc.'s additional U.S. or PCT patent matters meeting the above-described criteria are also included in this revocation and reappointment of power of attorney even if not itemized on the attached Schedule. Furthermore, and to the extent that other attorneys or agents besides the practitioners of Chernoff Vilhauer McClung & Stenzel, LLP are of record, Cascade Microtech, Inc. revokes any other existing powers of attorney or authorizations of agent for any of its U.S. or PCT patent matters on the attached Schedule.

Please change the correspondence address for all of the applications and patents on the attached Schedule to the address below, which is associated with USPTO Customer Number 12080.

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Date: Jan 3, 2012



Joe H. Shallenburger, Director, Corporate IP
Cascade Microtech, Inc.

**SCHEDULE OF U.S. AND PCT PATENT MATTERS OF
CASCADE MICROTECH, INC.**

U.S. Patent Application Serial Nos.:

11/263,592
11/940,355
12/048,323
12/199,401
12/456,118
12/539,177
12/541,530
12/590,955
12/681,806
12/681,967
12/818,521
12/847,308
13/030,961
13/046,171
13/094,604
13/209,171
13/275,107
13/287,794

**SCHEDULE OF U.S. AND PCT PATENT MATTERS OF
CASCADE MICROTECH, INC.**

U.S. Patent Nos.:

5,237,267	6,578,264	7,148,711	7,436,194	7,656,172
5,264,788	6,636,059	7,148,714	7,443,186	7,659,743
5,266,889	6,639,415	7,161,363	7,449,899	7,671,615
5,345,170	6,642,732	7,164,279	7,453,276	7,681,312
5,434,512	6,688,156	7,176,705	7,456,646	7,688,062
5,457,398	6,708,386	7,178,236	7,463,044	7,688,091
5,506,515	6,720,782	7,196,507	7,468,609	7,688,097
5,532,609	6,724,205	7,221,146	7,482,823	7,723,999
5,561,377	6,777,964	7,221,174	7,489,149	7,733,108
5,565,788	6,781,396	7,233,160	7,492,147	7,741,860
5,604,444	6,801,047	7,235,990	7,492,175	7,750,652
5,610,529	6,803,779	7,250,626	7,495,461	7,759,953
5,659,255	6,806,724	7,250,779	7,498,828	7,761,983
5,663,653	6,815,963	7,265,536	7,498,829	7,761,986
5,729,150	6,822,467	7,266,889	7,501,810	7,764,072
5,914,613	6,825,677	7,268,533	7,501,842	7,768,271
5,963,027	6,836,135	7,271,603	7,504,823	7,769,555
6,002,263	6,838,890	7,282,930	7,504,842	7,796,352
6,034,533	6,842,024	7,285,969	7,514,915	7,859,278
6,130,544	6,847,219	7,292,057	7,514,944	7,876,114
6,137,302	6,850,082	7,304,488	7,518,358	7,876,115
6,232,788	6,856,153	7,321,233	7,518,387	7,888,957
6,249,133	6,860,009	7,323,895	7,533,462	7,893,704
6,252,392	6,861,856	7,330,023	7,535,247	7,898,273
6,256,882	6,864,676	7,330,041	7,541,821	7,898,281
6,288,557	6,914,423	7,332,923	7,550,983	7,908,107
6,307,387	6,927,585	7,348,787	7,550,984	7,932,737
6,313,649	6,930,498	7,352,168	7,554,322	7,940,069
6,335,628	6,987,398	7,352,258	7,560,942	7,969,173
6,373,272	6,995,579	7,355,420	7,573,283	7,999,563
6,377,066	7,009,383	7,362,115	7,579,849	8,013,623
6,377,066C1	7,038,441	7,368,927	7,579,854	8,069,491
6,380,751	7,046,025	7,394,269	7,589,518	8,072,586
6,384,615	7,057,404	7,400,155	7,595,632	
6,437,584	7,057,407	7,403,025	7,609,077	
6,445,202	7,057,408	7,403,028	7,616,017	
6,486,687	7,068,057	7,417,446	7,618,590	
6,489,789	7,071,718	7,420,381	7,619,419	
6,492,822	7,109,731	7,423,419	7,626,379	
6,496,024	7,131,810	7,427,868	7,639,003	
6,512,391	7,138,813	7,436,170	7,652,491	

**SCHEDULE OF U.S. AND PCT PATENT MATTERS OF
CASCADE MICROTECH, INC.**

PCT Patent Application Serial Nos.:

PCT/US11/51899

PCT/US11/56626

PCT/US11/59091